

# State Exhibits

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## WEST VIRGINIA

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PRAMS 1997 Surveillance Report

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# West Virginia 1997

## Characteristics of PRAMS-Eligible Population\*

Characteristic	Population Size	Percent	Respondents <sup>†</sup>
Age, years			
<20	3,091	16.7	522
20–24	6,142	33.2	295
25–34	7,867	42.5	430
35+	1,392	7.5	89
Race			
White	17,651	95.5	1,276
Black	709	3.8	53
Other <sup>¶</sup>	122	0.7	6
Ethnicity			
Hispanic	69	0.4	2
Non-Hispanic	18,413	99.6	1,334
Education, years			
<12	4,082	22.2	403
12	7,737	42.0	551
>12	6,598	35.8	376
Marital status			
Married	12,481	67.5	783
Unmarried	6,003	32.5	553
Birth weight			
LBW (<2500 g)	1,414	7.6	449
NBW (≥2500 g)	17,070	92.4	887
<b>Total</b>	<b>18,493</b>		<b>1,336</b>

	Estimated Population Size	95% CI <sup>‡</sup>	Percent	95% CI	Respondents <sup>†</sup>
Annual household income					
≤\$17,000	8,435	7,800–9,071	47.3	44.0–50.6	685
\$17,001–\$19,000	1,406	1,081–1,731	7.9	6.1–9.7	97
\$19,001–\$25,000	2,196	1,806–2,587	12.3	10.1–14.5	142
≥\$25,001	5,798	5,249–6,346	32.5	29.4–35.7	343
In crowded household (>1 person/room)	1,380	1,047–1,714	7.9	6.0–9.8	1,267

\*PRAMS-eligible population is defined as state residents who had in-state births.

<sup>†</sup>Number of women who completed a survey.

<sup>‡</sup>Confidence interval.

<sup>¶</sup>Other includes Native American and Asian.

Sources: Figures for “Annual household income” and “In crowded household” are estimated from the PRAMS sample; all other figures are population percentages compiled from state birth certificate data.

# West Virginia 1997

## Prevalence of Unintended Pregnancy Among Women Having a Live Birth

### By Selected Sociodemographic Characteristics

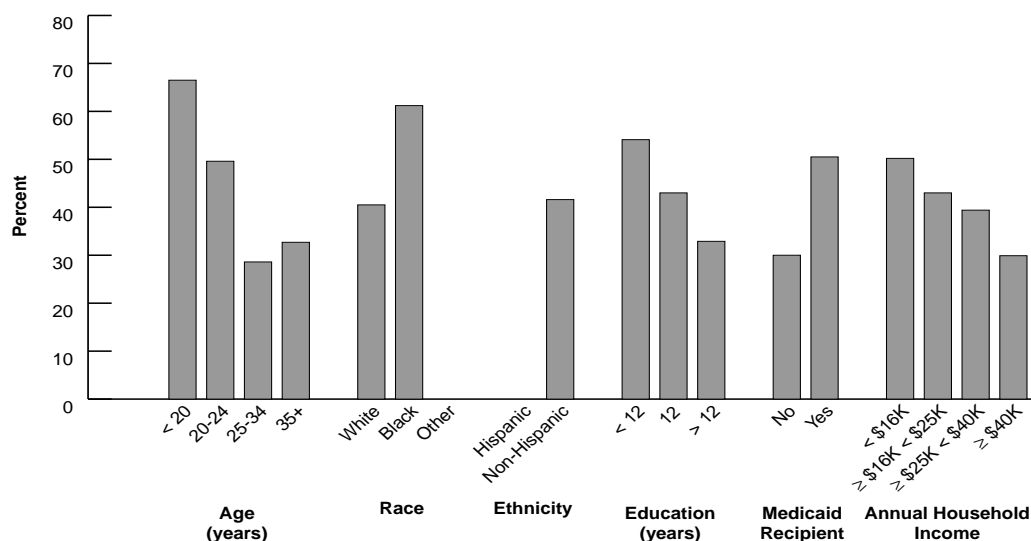
Characteristic	Respondents	Percent	Standard Error	95% CI*
Age, years				
<20 <sup>‡</sup>	464	66.5	2.4	61.9–71.2
20–24	266	49.6	3.5	42.8–56.4
25–34	394	28.6	2.5	23.6–33.6
35+	83	32.7	5.8	21.3–44.1
Race				
White	1,154	40.5	1.7	37.1–43.9
Black <sup>‡§</sup>	46	61.2	8.9	43.8–78.6
Other <sup>†</sup>	6	—	—	—
Ethnicity				
Hispanic <sup>†</sup>	2	—	—	—
Non-Hispanic	1,205	41.6	1.7	38.3–45.0
Education, years				
<12 <sup>‡</sup>	358	54.1	3.7	46.9–61.4
12	494	43.0	2.6	37.8–48.2
>12	351	32.9	2.8	27.3–38.4
Medicaid recipient				
No	450	30.0	2.4	25.2–34.8
Yes <sup>†</sup>	757	50.5	2.3	46.0–55.0
Annual household income				
≤\$17,000 <sup>‡</sup>	611	50.2	2.6	45.1–55.3
\$17,001–\$19,000 <sup>‡</sup>	87	43.0	6.4	30.4–55.5
\$19,001–\$25,000	131	39.4	4.9	29.8–48.9
≥\$25,001	322	29.9	2.9	24.2–35.5

\*Confidence interval.

<sup>‡</sup>Missing more than 10% of data.

<sup>†</sup>Fewer than 30 respondents, not reported.

<sup>§</sup>Fewer than 60 respondents, may not be reliable.



# West Virginia 1997

## Prevalence of Late Entry Into Prenatal Care (After the First Trimester)

### By Selected Sociodemographic Characteristics

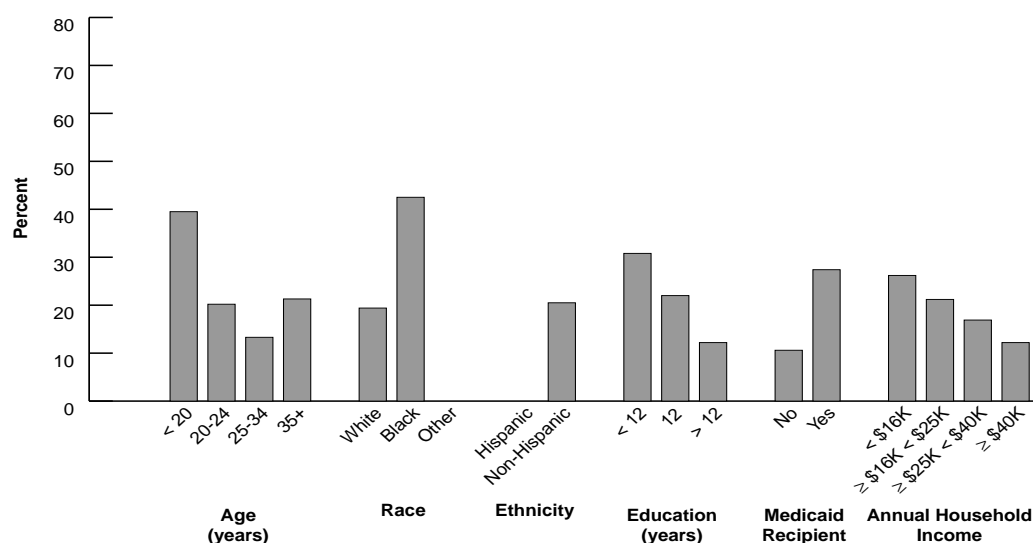
Characteristic	Respondents	Percent	Standard Error	95% CI*
Age, years				
<20	500	39.5	2.4	34.9–44.1
20–24	285	20.2	2.7	15.0–25.5
25–34	416	13.3	1.9	9.5–17.0
35+	88	21.3	5.1	11.3–31.2
Race				
White	1,232	19.4	1.3	16.8–22.0
Black <sup>§</sup>	51	42.5	8.4	26.2–58.9
Other <sup>††</sup>	5	—	—	—
Ethnicity				
Hispanic <sup>†</sup>	2	—	—	—
Non-Hispanic	1,287	20.5	1.3	17.9–23.1
Education, years				
<12	386	30.8	3.1	24.6–36.9
12	534	22.0	2.1	17.9–26.2
>12	363	12.2	2.0	8.4–16.0
Medicaid recipient				
No	465	10.6	1.6	7.6–13.7
Yes	824	27.4	1.9	23.6–31.1
Annual household income				
≤\$17,000	662	26.2	2.2	21.9–30.4
\$17,001–\$19,000	93	21.2	4.7	12.0–30.5
\$19,001–\$25,000	139	16.9	3.6	9.8–24.0
≥\$25,001	330	12.2	2.0	8.3–16.1

\*Confidence interval.

<sup>†</sup>Missing more than 10% of data.

<sup>††</sup>Fewer than 30 respondents, not reported.

<sup>§</sup>Fewer than 60 respondents, may not be reliable.



# West Virginia 1997

## Prevalence of Breast-Feeding Initiation

### By Selected Sociodemographic Characteristics

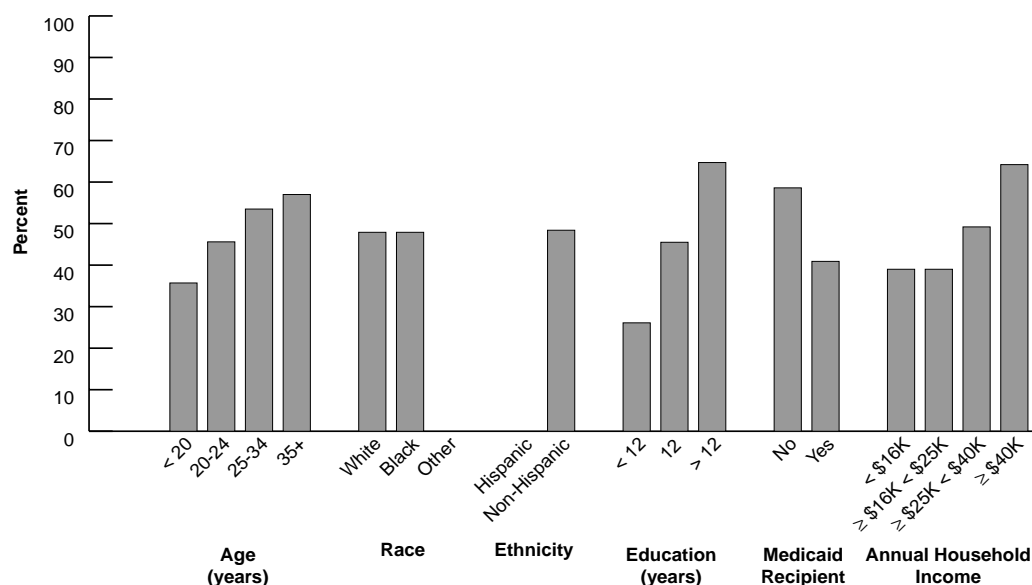
Characteristic	Respondents	Percent	Standard Error	95% CI*
Age, years				
<20	482	35.7	2.3	31.1–40.3
20–24	276	45.6	3.4	39.0–52.2
25–34	405	53.5	2.7	48.1–58.8
35+	83	57.0	6.2	44.7–69.2
Race				
White	1,193	47.9	1.8	44.5–51.4
Black <sup>§</sup>	47	47.9	8.9	30.3–65.4
Other <sup>††</sup>	5	—	—	—
Ethnicity				
Hispanic <sup>†</sup>	2	—	—	—
Non-Hispanic	1,244	48.4	1.7	45.0–51.8
Education, years				
<12	366	26.1	3.2	19.9–32.4
12	519	45.5	2.6	40.3–50.6
>12	356	64.7	2.8	59.1–70.2
Medicaid recipient				
No	456	58.6	2.6	53.4–63.8
Yes	790	40.9	2.2	36.6–45.3
Annual household income				
≤\$17,000	629	39.0	2.5	34.1–43.9
\$17,001–\$19,000	91	39.0	6.1	27.1–50.9
\$19,001–\$25,000	133	49.2	5.0	39.3–59.0
≥\$25,001	330	64.2	3.0	58.4–70.1

\*Confidence interval.

<sup>†</sup>Missing more than 10% of data.

<sup>††</sup>Fewer than 30 respondents, not reported.

<sup>§</sup>Fewer than 60 respondents, may not be reliable.



# West Virginia 1997

## Prevalence of Smoking During the Last 3 Months of Pregnancy

### By Selected Sociodemographic Characteristics

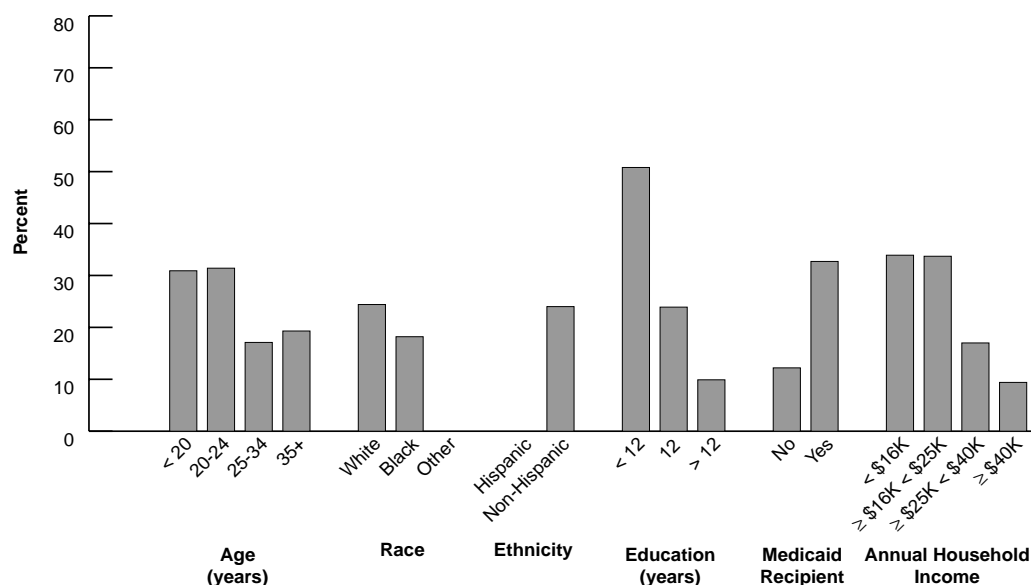
Characteristic	Respondents	Percent	Standard Error	95% CI*
Age, years				
<20	475	30.9	2.3	26.5–35.4
20–24	270	31.4	3.2	25.1–37.8
25–34	411	17.1	2.1	12.9–21.2
35+	84	19.3	4.7	10.1–28.6
Race				
White	1,186	24.4	1.5	21.4–27.4
Black <sup>‡</sup>	47	18.2	7.4	3.6–32.8
Other <sup>†</sup>	6	—	—	—
Ethnicity				
Hispanic <sup>†</sup>	2	—	—	—
Non-Hispanic	1,238	24.0	1.5	21.1–26.9
Education, years				
<12 <sup>†</sup>	350	50.8	3.7	43.5–58.1
12	518	23.9	2.3	19.4–28.3
>12	366	9.9	1.7	6.6–13.2
Medicaid recipient				
No	463	12.2	1.7	8.8–15.6
Yes	777	32.7	2.2	28.5–37.0
Annual household income				
≤\$17,000 <sup>†</sup>	615	33.9	2.5	29.0–38.8
\$17,001–\$19,000	93	33.7	5.9	22.1–45.2
\$19,001–\$25,000	137	17.0	3.7	9.8–24.1
≥\$25,001	334	9.4	1.8	5.9–12.9

\*Confidence interval.

<sup>†</sup>Missing more than 10% of data.

<sup>‡</sup>Fewer than 30 respondents, not reported.

<sup>§</sup>Fewer than 60 respondents, may not be reliable.



# West Virginia 1997

## Prevalence of Drinking Alcohol During the Last 3 Months of Pregnancy

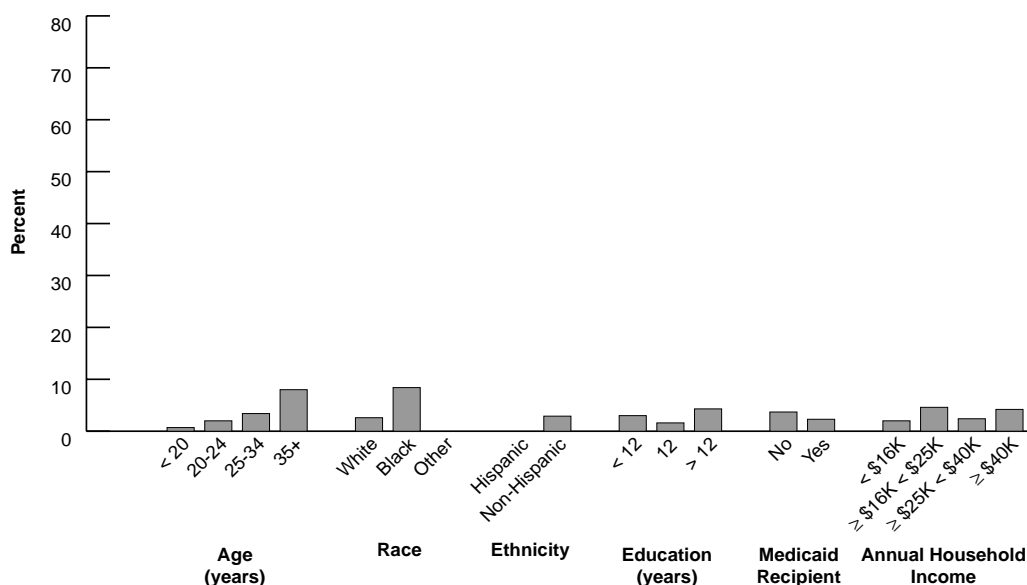
### By Selected Sociodemographic Characteristics

Characteristic	Respondents	Percent	Standard Error	95% CI*
Age, years				
<20	504	0.7	0.4	0.0– 1.4
20–24	291	2.0	0.9	0.2– 3.7
25–34	422	3.4	1.0	1.4– 5.4
35+	87	8.0	3.4	1.2–14.7
Race				
White	1,244	2.6	0.6	1.5– 3.8
Black <sup>§</sup>	53	8.4	5.3	0.0–18.7
Other <sup>†</sup>	6	—	—	—
Ethnicity				
Hispanic <sup>†</sup>	2	—	—	—
Non-Hispanic	1,302	2.9	0.6	1.7– 4.1
Education, years				
<12	385	3.0	1.4	0.1– 5.8
12	541	1.6	0.7	0.3– 3.0
>12	372	4.3	1.2	2.0– 6.6
Medicaid recipient				
No	471	3.7	1.0	1.7– 5.6
Yes	833	2.3	0.7	0.8– 3.7
Annual household income				
≤\$17,000	671	2.0	0.7	0.5– 3.4
\$17,001–\$19,000	94	4.6	2.6	0.0– 9.7
\$19,001–\$25,000	138	2.4	1.7	0.0– 5.6
≥\$25,001	338	4.2	1.3	1.7– 6.7

\*Confidence interval.

<sup>†</sup>Fewer than 30 respondents, not reported.

<sup>§</sup>Fewer than 60 respondents, may not be reliable.





# West Virginia 1997

## Prevalence of Physical Abuse by Husband or Partner During Pregnancy

### By Selected Sociodemographic Characteristics

Characteristic	Respondents	Percent	Standard Error	95% CI*
Age, years				
<20	499	9.2	1.4	6.4–11.9
20–24	289	6.5	1.7	3.2– 9.8
25–34	421	3.2	1.0	1.3– 5.2
35+	89	2.6	1.9	0.0– 6.4
Race				
White	1,240	4.6	0.7	3.2– 6.0
Black <sup>§</sup>	51	19.2	7.0	5.4–32.9
Other <sup>†</sup>	6	—	—	—
Ethnicity				
Hispanic <sup>†</sup>	2	—	—	—
Non-Hispanic	1,296	5.0	0.7	3.6– 6.4
Education, years				
<12	382	9.0	2.0	5.1–13.0
12	537	6.5	1.3	4.0– 9.0
>12	373	1.4	0.7	0.1– 2.7
Medicaid recipient				
No	472	1.1	0.5	0.2– 2.0
Yes	826	8.1	1.2	5.8–10.5
Annual household income				
≤\$17,000	664	9.6	1.5	6.7–12.5
\$17,001–\$19,000	95	0.7	0.6	0.0– 1.8
\$19,001–\$25,000	138	4.5	2.0	0.6– 8.5
≥\$25,001	339	0.3	0.1	0.0– 0.5

\*Confidence interval.

<sup>†</sup>Fewer than 30 respondents, not reported.

<sup>§</sup>Fewer than 60 respondents, may not be reliable.

